

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toyohide NAGARE et al.

ATTN: PCT Branch

Application No.: 10/528,574

Docket No.: 122620

Filed: March 21, 2005

For: SHEET SHUTTER DEVICE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/ELECTED
OFFICE (DO/EO/US) DECLARATION ALREADY FILED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

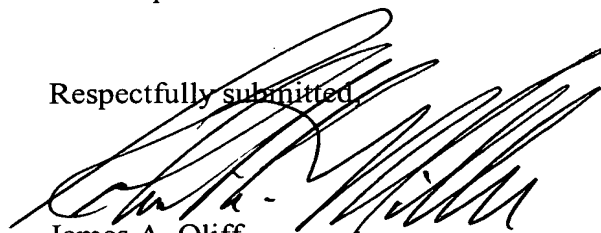
Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on August 5, 2005, the executed Declaration of the inventors was filed with the Application on March 21, 2005. A copy of the executed Declaration as filed, a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, a copy of the date stamped receipt, and a copy of the stamped postcard receipt are attached hereto.

Entry of these documents on March 21, 2005, should have completed all of the filing formalities. Accordingly, prompt issuance of a Notification of Acceptance and Filing Receipt indicating a 371 date of March 21, 2005, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,



James A. Oliff

Registration No. 27,075

Robert A. Miller

Registration No. 32,771

JAO:RAM/kap

Date: August 18, 2005

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/528,574	FIRST NAMED APPLICANT Toyohide Nagare	ATTY. DOCKET NO. 122620
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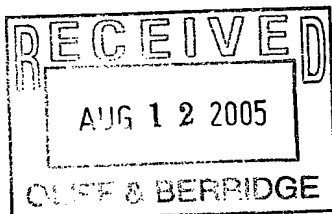
INTERNATIONAL APPLICATION NO.

PCT/JP04/09579

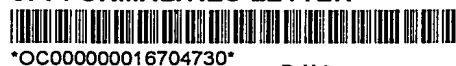
LA. FILING DATE 06/30/2004	PRIORITY DATE 08/12/2003
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25944
OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VA 22320

MISSING PARTS



CONFIRMATION NO. 8464
371 FORMALITIES LETTER



OC000000016704730

DUE DATE

Date Mailed: 08/05/2005

OCT 05 2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/21/2005
- Copy of the International Search Report filed on 03/21/2005
- Preliminary Amendments filed on 03/21/2005
- Information Disclosure Statements filed on 03/21/2005
- Request for Immediate Examination filed on 03/21/2005
- U.S. Basic National Fees filed on 03/21/2005
- Assignment filed on 03/21/2005
- Priority Documents filed on 03/21/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

A copy of this notice **MUST** be returned with the response. By SXS on 8/12 2005

and
By MPK on 8/12 2005
Oliff & Berridge

DOCKETED

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/528,574	PCT/JP04/09579	122620

FORM PCT/DO/EO/905 (371 Formalities Notice)

PTO RECEIPT FOR FILING OF PAPERS

The following papers have been filed:

RAM
2/20 w/sub spec marked-up spec
PCT Trans; CK 164866 (\$900); Prelim; Transl PCT Req; 46 pp spec/10 clms/abstract; 23 pp dwngs (Figs. 1-23); JP PCT Req; JP 32 pp spec/10clms/abstract; JP 23 pp dnwgs (Figs. 1-23); Dec; Sub of POA; POA; Assgn Trans; CK 164867 (\$40); IDS; Pto 1449 w/4 Refs, 4 abstracts, 4 transl & srch rpt

Name of Applicant: Toyohide NAGARE; Hideki TANEMURA; Atsushi MATSUMURA; Mashito GOTO; Takashi NAGATA; Katsuhiko SAKAMOTO

Serial No.: New U.S. Patent Application

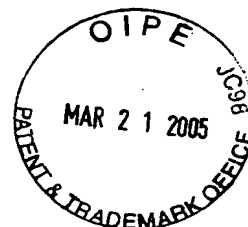
Atty. File No.: 122620

Title (New Cases): SHEET SHUTTER DEVICE

Sender's Initials: JAO:RAM/mlo

25/11

NEW APPLICATION



PATENT OFFICE DATE STAMP

**COPY TO BE STAMPED BY PATENT OFFICE
AND RETURNED BY MESSENGER**

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
New U.S. National Stage of PCT/JP04/09579INTERNATIONAL APPLICATION NO.
PCT/JP04/09579INTERNATIONAL FILING DATE
June 30, 2004PRIORITY DATE CLAIMED
August 12, 2003TITLE OF INVENTION
SHEET SHUTTER DEVICE

APPLICANT(S) FOR DO/EO/US

Toyohide NAGARE; Hideki TANEMURA; Atsushi MATSUMURA; Masahito GOTO; Takashi NAGATA; Katsuhiko SAKAMOTO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
 - c. ☐ The International Application was filed in English.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☒ A substitute specification.
16. ☒ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Submission of Transmittal of Power of Attorney and Statement

U.S. APPLICATION NO: (if known, see 37 C.F.R. 1.5) New U.S. National Stage of PCT/JP04/09579		INTERNATIONAL APPLICATION NO. PCT/JP04/09579		ATTORNEY'S DOCKET NUMBER 122620	
21. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	
				PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)): \$ 300.00				\$300	
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):				\$400	
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA..... \$ 100.00					
International search report provided to USPTO no later than the time at which the search fee is paid \$ 400.00					
All situations not provided for above \$ 500.00					
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):				\$200	
International preliminary examination report prepared by the USPTO as IPEA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage \$ 100.00					
All situations not provided for above \$ 200.00					
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	+ 50	= †	x 250 =	\$	
†round up to next integer					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	20 - 20	= 0	x 50.00 =	\$	
INDEPENDENT CLAIMS	1 - 3	= 0	x 200.00 =	\$	
MULTIPLE DEPENDENT CLAIM(S)(if applicable)			+ 360.00 =	\$	
TOTAL OF ABOVE CALCULATIONS =				\$900	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$900	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$900	
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> Check No. 164866 in the amount of \$900 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944					
Date <u>March 21, 2005</u>			NAME: James A. Oliff REGISTRATION NUMBER: 27,075 NAME: Robert A. Miller REGISTRATION NUMBER: 32,771		

PTO RECEIPT FOR FILING OF PAPERS

The following papers have been filed:

PCT Trans; CK 164866 (\$900); Prelim. Transl PCT Req; 46 pp spec/10 clms/abstract; 23 pp dwngs (Figs. 1-23); JP PCT Req; JP 32 pp spec/10 clms/abstract; JP 23 pp dwngs (Figs. 1-23); Dec; Sub of POA; POA; Assgn Trans; CK 164867 (\$40); IDS; Pto 1449 w/4 Refs, 4 abstracts; 4 transl & srch rpt

Name of Applicant:	Toyohide NAGARE; Hideki TANEMURA; Atsushi MATSUMURA; Mashito GOTO; Takashi NAGATA; Katsuhiro SAKAMOTO
Serial No.:	New U.S. Patent Application 10/528574
Atty. File No.:	122620
Title (New Cases):	SHEET SHUTTER DEVICE
Sender's Initials:	JAO:RAM/mlo
ASSIGNEE:	SANWA SHUTTER CORPORATION

JC02 Rec'd PCT/PTC 21 MAR 2005